

## Abstract of the Disclosure

A glue with high-mechanical resistance, comprising a diacetal which is linear or cyclic, which can be prepared from  $C_2 - C_6$  aldehydes and  $C_1 - C_{12}$  alcohols from agricultural waste, compositions of wood, papers or stratified cardboard containing said resin or glue or prepared using said glue and products prepared with the aid of said paper or stratified cardboard, and a method for glueing mineral fibres wherein the fibres are glued with the aid of a resin or the above-mentioned glue.